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         FILE 'CAPLUS, WPIX, JAPIO' ENTERED AT 18:47:34 ON 30 JUL 2005
L1       497913 SEA ABB=ON   PLU=ON   ((METAL? OR IRON OR FERR? OR STEEL?) (10A)
                (?TREAT? OR COAT? OR CONVERSION? OR APPL?))
L2       274692 SEA ABB=ON   PLU=ON   ((METAL? OR IRON OR FERR? OR STEEL?) (10A)
                (?TREAT? OR COAT? OR CONVERSION? OR APPL?))
L3       119786 SEA ABB=ON   PLU=ON   ((METAL? OR IRON OR FERR? OR STEEL?) (10A)
                (?TREAT? OR COAT? OR CONVERSION? OR APPL?))
         TOTAL FOR ALL FILES
L4       892391 SEA ABB=ON   PLU=ON   ((METAL? OR IRON OR FERR? OR STEEL?) (10A)
                (?TREAT? OR COAT? OR CONVERSION? OR APPL?))
L5         4768 SEA ABB=ON   PLU=ON   L1 AND ((ZIRCON? OR TITAN? OR HAFNIUM?)
                AND ?FLUOR?)
L6         2577 SEA ABB=ON   PLU=ON   L2 AND ((ZIRCON? OR TITAN? OR HAFNIUM?)
                AND ?FLUOR?)
L7          371 SEA ABB=ON   PLU=ON   L3 AND ((ZIRCON? OR TITAN? OR HAFNIUM?)
                AND ?FLUOR?)
         TOTAL FOR ALL FILES
L8         7716 SEA ABB=ON   PLU=ON   L4 AND ((ZIRCON? OR TITAN? OR HAFNIUM?)
                AND ?FLUOR?)
L9       264669 SEA ABB=ON   PLU=ON   ((IRON OR FERR? OR STEEL?) (10A) (?TREAT?
                OR COAT? OR CONVERSION? OR APPL?))
L10       97492 SEA ABB=ON   PLU=ON   ((IRON OR FERR? OR STEEL?) (10A) (?TREAT?
                OR COAT? OR CONVERSION? OR APPL?))
L11       48768 SEA ABB=ON   PLU=ON   ((IRON OR FERR? OR STEEL?) (10A) (?TREAT?
                OR COAT? OR CONVERSION? OR APPL?))
         TOTAL FOR ALL FILES
L12      410929 SEA ABB=ON   PLU=ON   ((IRON OR FERR? OR STEEL?) (10A) (?TREAT?
                OR COAT? OR CONVERSION? OR APPL?))
L13        2286 SEA ABB=ON   PLU=ON   L9 AND ((ZIRCON? OR TITAN? OR HAFNIUM?)
                AND ?FLUOR?)
L14         953 SEA ABB=ON   PLU=ON   L10 AND ((ZIRCON? OR TITAN? OR HAFNIUM?)
                AND ?FLUOR?)
L15         138 SEA ABB=ON   PLU=ON   L11 AND ((ZIRCON? OR TITAN? OR HAFNIUM?)
                AND ?FLUOR?)
         TOTAL FOR ALL FILES
L16        3377 SEA ABB=ON   PLU=ON   L12 AND ((ZIRCON? OR TITAN? OR HAFNIUM?)
                AND ?FLUOR?)
L17        1699 SEA ABB=ON   PLU=ON   L13 AND (?SILANE? OR COUPLING? OR ?SILICA?
                OR SI OR ?MAGNESIUM? OR MG OR ?CALCIUM? OR CA OR ?ZINC? OR ZN
                OR ?COPPER? OR ?CUPRIC? OR ?CUPROUS? OR CU)
L18         690 SEA ABB=ON   PLU=ON   L14 AND (?SILANE? OR COUPLING? OR ?SILICA?
                OR SI OR ?MAGNESIUM? OR MG OR ?CALCIUM? OR CA OR ?ZINC? OR ZN
                OR ?COPPER? OR ?CUPRIC? OR ?CUPROUS? OR CU)
L19          87 SEA ABB=ON   PLU=ON   L15 AND (?SILANE? OR COUPLING? OR ?SILICA?
                OR SI OR ?MAGNESIUM? OR MG OR ?CALCIUM? OR CA OR ?ZINC? OR ZN
                OR ?COPPER? OR ?CUPRIC? OR ?CUPROUS? OR CU)
         TOTAL FOR ALL FILES
L20        2476 SEA ABB=ON   PLU=ON   L16 AND (?SILANE? OR COUPLING? OR ?SILICA?
                OR SI OR ?MAGNESIUM? OR MG OR ?CALCIUM? OR CA OR ?ZINC? OR ZN
                OR ?COPPER? OR ?CUPRIC? OR ?CUPROUS? OR CU)
L21         484 SEA ABB=ON   PLU=ON   L17 AND (RESIN? OR BINDER? OR ?ISOCYANATE?
                OR ?MELAMINE? OR AMINE?)
L22         240 SEA ABB=ON   PLU=ON   L18 AND (RESIN? OR BINDER? OR ?ISOCYANATE?
                OR ?MELAMINE? OR AMINE?)
L23          27 SEA ABB=ON   PLU=ON   L19 AND (RESIN? OR BINDER? OR ?ISOCYANATE?
                OR ?MELAMINE? OR AMINE?)
         TOTAL FOR ALL FILES
L24         751 SEA ABB=ON   PLU=ON   L20 AND (RESIN? OR BINDER? OR ?ISOCYANATE?
                OR ?MELAMINE? OR AMINE?)
L25         692 DUP REM L24 (59 DUPLICATES REMOVED)
L26         692 FOCUS L25 1-
                D 1-20 BIB AB
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      FILE 'USPATFULL, USPAT2' ENTERED AT 19:10:09 ON 30 JUL 2005
L27       15510 SEA ABB=ON  PLU=ON  L20 AND (RESIN? OR BINDER? OR ?ISOCYANATE?
                OR ?MELAMINE? OR AMINE?)
L28        1684 SEA ABB=ON  PLU=ON  L20 AND (RESIN? OR BINDER? OR ?ISOCYANATE?
                OR ?MELAMINE? OR AMINE?)
      TOTAL FOR ALL FILES
L29       17194 SEA ABB=ON  PLU=ON  L24
L30       88799 SEA ABB=ON  PLU=ON  427/NCL OR 148/NCL
L31        6050 SEA ABB=ON  PLU=ON  427/NCL OR 148/NCL
      TOTAL FOR ALL FILES
L32       94849 SEA ABB=ON  PLU=ON  427/NCL OR 148/NCL
L33        2285 SEA ABB=ON  PLU=ON  L27 AND L30
L34         201 SEA ABB=ON  PLU=ON  L28 AND L31
      TOTAL FOR ALL FILES
L35        2486 SEA ABB=ON  PLU=ON  L29 AND L32
L36        2551 SEA ABB=ON  PLU=ON  427/372200/NCL OR 427/388100/NCL
L37         273 SEA ABB=ON  PLU=ON  427/372200/NCL OR 427/388100/NCL
      TOTAL FOR ALL FILES
L38        2824 SEA ABB=ON  PLU=ON  427/372200/NCL OR 427/388100/NCL
L39       15510 SEA ABB=ON  PLU=ON  L20 AND (RESIN? OR BINDER? OR ?ISOCYANATE?
                OR ?MELAMINE? OR AMINE?)
L40        1684 SEA ABB=ON  PLU=ON  L20 AND (RESIN? OR BINDER? OR ?ISOCYANATE?
                OR ?MELAMINE? OR AMINE?)
      TOTAL FOR ALL FILES
L41       17194 SEA ABB=ON  PLU=ON  L24
L42         182 SEA ABB=ON  PLU=ON  L36 AND L39
L43          14 SEA ABB=ON  PLU=ON  L37 AND L40
      TOTAL FOR ALL FILES
L44         196 SEA ABB=ON  PLU=ON  L38 AND L41
L45         196 FOCUS L44 1-
                D 1-20 BIB AB

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